

**Abstract**

The present invention provides novel n-alkenyl glycosides and glycoconjugates, n-alkyl glycoamino acids, and methods for the synthesis thereof. In another aspect, the present invention provides novel clustered glycopeptides and methods for the synthesis thereof. In still another aspect, the present invention provides methods for the treatment  
10 of cancer, preferably for the prevention of recurrence of cancer, and methods for inducing antibodies in a subject, comprising administering to a subject in need, an effective amount of any of the inventive glycoconjugates as disclosed herein.

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